



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: X Complete: Exploration:

Inspection Date & Time: 07/27/2000 8:30 A.M. to 10:30 A.M.

Date of Last Inspection: 06/21/2000

Mine Name: Bear Canyon Mine County: Emery Permit Number: **ACT/015/025**

Permittee and/or Operator's Name: Co-Op Mining Company

Business Address: P.O. Box 1245, Huntington, Utah 84528

Type of Mining Activity: Underground XXX Surface Prep. Plant Other

Company Official(s): Charles Reynolds

State Officials(s): Robert Davidson

Federal Official(s):

Weather Conditions: Clear and warm

Existing Acreage: Permitted- 1377.75 Disturbed- 24 Regraded- 0 Seeded- 0 Bonded- 24

Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-

Status: Exploration/ XXX Active/ Inactive/ Temporary Cessation/ Bond Forfeiture

Reclamation (Phase I/	Phase II/	Final Bond Release/	Liability	Year)
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REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	<u>Evaluated</u>	<u>N/A</u>	<u>Comments</u>	<u>NOVEN</u>
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NON-COAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)____(date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: ACT/015/025

DATE OF INSPECTION: 07/27/2000

(Comments are Numbered to Correspond with Topics Listed Above)

4b. SEDIMENT PONDS AND IMPOUNDMENTS

- Co-Op has finished cleaning out Sediment Pond A with removal of approximately 7 to 8 feet of sediment. Water from Pond A was decanted and placed into Pond B to allow removal of the sediments. Pond A needs to be recertified.
- Sediment Pond B now contains additional sediment that was transported during the decanting process from Pond A. Accordingly, Pond B needs to be cleaned out to remove these sediments.
- Sediments are placed and air dried alongside the road just north of the truck scales. After drying, the sediment will be placed on the coal pile pad area.

4c. OTHER SEDIMENT CONTROL MEASURES

- Lower silt fence (UD-2) treating undisturbed drainage has been cleaned out.
- Upper Tank Seam ASCA silt fence has collected some sediment that should be removed.

8. NON-COAL WASTE

- The upper garbage dumpster located at the #1 mine Blind seam portal pad was noted as not being full. In addition, there was no garbage lying about the pad area. Last month, Charles had committed to having the garbage cleaned up and to make an additional effort to control the garbage.
- Co-Op has continued removing non-coal waste, old mining machinery, vehicles, etc., from lower facility roadway and pad area. Considerable effort has been made to promptly remove the waste and to keep the area looking clean.
- The maintenance shop area and bone yard had very little garbage on or around the area. The area contains the miscellaneous old mine equipment and supplies.

16a. CONSTRUCTION/MAINTENANCE/SURFACING

- Roads within the lower facility areas have become extremely dry and dusty. Road maintenance includes spraying twice a day with water to help control dust. However, the dry, powdery dust immediately returns once vehicle traffic resumes and the water has dried. Co-Op plans on additional, continued efforts to help control dust. Dust suppression efforts include:
 - 1) add road base 1" size to a depth of 6 inches.
 - 2) apply magnesium chloride to the road surfaces.

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16b. DRAINAGE CONTROLS

- There were several locations of roadside ditches that have been recently cleaned out from the following locations:
 - 1) Lower undisturbed roadside drainage ditches below #1 Mine cleaned out.
 - 2) Upper tank seam road ditches were recently cleaned out.
- The following road drainage culverts need to be cleaned out:
 - 1) Water bar culvert D-8D needs to be cleaned out. The culvert has filled considerably with sediment.
 - 2) Culvert D-1U is partially blocked and needs to be cleaned out.

Copy of this Report:

Mailed to: James Fulton, OSM
Charles Reynolds, Co-Op Mining Company

Given to: Daron R. Haddock, DOGM

Inspector's Signature:  Date: August 15, 2000
Robert A. Davidson # 45

sm
cc: Price Field Office
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